



Rec PCT/PTO 07 DEC 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

OMURA et al.

Appln. No. 09/914,286

Filed: August 24, 2001

FOR: AVERMECTIN AGLYCON SYNTHASE GENES

Atty. Ref.: 468-30

Group Art Unit: Not Known

Examiner: Not Known

\* \* \*

**PRELIMINARY AMENDMENT AND SUBMISSION OF SEQUENCE LISTING**

December 7, 2001

Hon. Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Notification of Missing Requirements mailed October 9, 2001, entry of the following amendments and remarks is respectfully requested.

**IN THE SPECIFICATION**

Kindly enter the following new paragraph.

Page 1, insert as the first paragraph following the title,

This is a national stage application under 35 U.S.C. 371 of PCT/JP00/01041, filed on February 23, 2000, now abandoned.

The specification is amended as follows.

Page 8, first paragraph starting on line 1,

(12) The DNA according to the above (4) wherein the DNA encoding a polypeptide having  $\beta$ -ketoacyl-ACP synthase activity is:

a DNA comprising the nucleotide sequence selected from the group consisting of nucleotide Nos. 1441-2742, 6256-7545, 12076-13368, 15217-16506, 20008-21297 and 24781-26079 of SEQ ID NO: 1, and nucleotide Nos. 100-1383, 4771-6060, 7906-9258, 14935-16224, 20413-21705 and 25810-27102 of SEQ ID NO: 2; or